P. 05



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DECEMBER 03, 1999 PTAS

CONLEY, ROSE & TAYON, P.C. MARK L. BERRIER P.O. BOX 398 AUSTIN, TX 78767-0398



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RECORDATION DATE: 09/20/1999

REEL/FRAME: 010238/0939

NUMBER OF PAGES: 13

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

THOMSON CONSUMER ELECTRONICS, INC. DOC DATE: 06/28/1999

ASSIGNEE:

OPENTY, INC.

401 EAST MIDDLEFIELD ROAD

MOUNTAIN VIEW, CALIFORNIA 94043

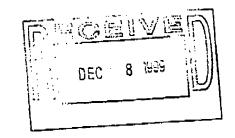
SERIAL NUMBER: 08675636

PATENT NUMBER: 5903816

FILING DATE: 07/01/1996

ISSUE DATE: 05/11/1999

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



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101152155 FORM PTO-1595 1-31-92 RECORDATION IS	SEP - 0 P1324T D95005				
FORM PTO-1595 1-31-92	U.S. DEPARTMENT OF COMMERCE				
* KECORDATION I	ORM COVER SHEET TS ONLY				
	Please record the attached original documents or copy thereof.				
Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Thomson Consumer Electronics, Inc.	Name: OpenTV, Inc.				
A Delaware Corporation, having a principal place of business at	(A Delaware Corporation)				
10330 N. Meridian Street Indianapolis, Indiana 46206-1976	Street Address: 401 East Middlefield Road				
Additional name(s) of conveying party(ies) attached? Yes No	City: Mountain View State: California zip: 94043				
Additional name(s) of codycying party(ies) anached? 1es 1.300	Additional name(s) & address(cs) attached? Yes No				
3. Nature of Conveyance: Assignment Merger					
Security Agreement Change of Name					
L Other					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the execution d A. Patent Application No.(s): B. Patent N					
	tent No. 5,903,816				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Mark L. Berrier					
Internal Address: Conjey, Rose & Tayon, P.C.					
Street Address: P.O. Box 398					
City Austin State Texas ZIP 78767-0398					
	7. Total fee (37 CFR.3.41):				
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	8. Deposit account number: (Attach a duplicate copy of this page if paying by deposit account)				
9/E1/1999 HTHAI: 00000298-5903016					
FC:581 40.00 EP DO NOT USE	THIS SPACE				
Statement and Signature.					
To the best of my knowledge and belief, the foregoing information is true and c	orrect and any attached copy is a redacted copy of the original document.				
Mark L. Berrier Walt IV	9/17/99				
Name of Person Signing Reg. No. 35,066 Signature	Total number of pages comprising cover sheet:				
OMB No. 0651-011 (exp.4/94)					

2100-507 P1324T D95005

PATENT ASSIGNMENT

Thomson multimedia S.A., a sociéte anonyme incorporated under the laws of France, having a principal place of business at 46, Quai Alphonse le Gallo, 92648 Boulogne, France and Thomson Consumer Electronics, Inc., a Delaware corporation, having a principal place of business at 10330 N. Meridian Street, Indianapolis, Indiana 46206-1976 have assigned and transferred their entire rights to the title and interest in the following list of patents and patent applications to OpenTV, Inc., a Delaware Corporation having a place of business at 401 East Middlefield Road, Mountain View, California 94043.

SEE ATTACHMENT A

Date: Celzs499	Witnessed by notary:
By: 1 Le henre	MARIE E. LINKE NOTARY PUBLIC OF NEW ERSEY
Title: Vice President Licensing & Intellectual Property For Thomson Multimedia S.A.	My Commission Exp. July 10, 2003
By: Joseph S. Tripoli Titler Senior Vice President, Thomson multimedia Licensing Inc. For Thomson Consumer Electronics, Inc.	Witnessed by notary: MARIE E LINKE NOT. RY PUBLIC OF NEW JERSEY My Commission Exp. July 10, 2003
Date:	Witnessed by notary:
Ву:	
Title:	

Attachment A List of Assigned Issued Patents and Penuing Cares

Thomson Reservence Number	Country	Application number	Filing date	Patent	issue date	fitte of the invention
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List of Assigned Issued Patents and Pending Cares

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Attachment A
List of Assigned Issued Patents and Pending Cases

Thamson Reference Number	Country	Application number	Filing date	Patent number	Issue date	Title of the invention
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Attachment A
List or Assigned Issued Patents and Pending Cases

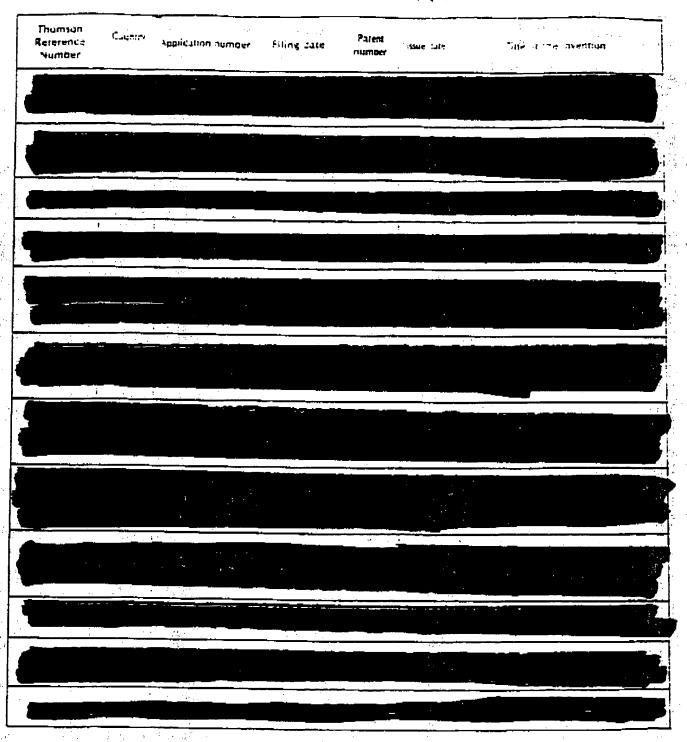
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Attachment A
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Thomson Reference Number	Country	Application number	filling date	Patent number	Issue date	Title in the invention	
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Attachment A
List of Assigned Issued Patents and Pending Cases

Thomson Reference	Country			Part 1	Γ	
Number		Application number	Filing date	Patent number	Issue date	Title of the invention
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			N. Art.			
D95005	US	08/675,636	7/1/1996			Interactive television system and method displaying web-like stills with hyperlinks
20 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -						
						

Affachment A List of Assigned Issued Patents and Pending Cases

Thamson Reference Number	Country	Application number	Filing date	Patent number	Issue date	fitte us the invention
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Attachment A List of Assigned Issued Palents and Pending Cases

Thomson Reference Number	Country	Application resultar	Filing date	-	time date	Title of the invention

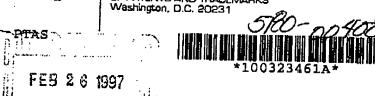


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ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS

FEBRUARY 18, 1997

CONLEY, ROSE & TAYON, P.C. JEFFREY C. HOOD P.O. BOX 3267 HOUSTON, TEXAS 77253-3267



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RECORDATION DATE: 10/10/1996

REEL/FRAME: 6263/0791 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BROADWIN, ELLIOT

DOC DATE: 09/18/1996

ASSIGNOR:

HAASS, JON

DOC DATE: 09/18/1996

ASSIGNEE:

THOMSON CONSUMER ELECTRONICS, INC. 10330 NORTH MERIDIAN INDIANAPOLIS, INDIANA 46290

ASSIGNEE:

SUN MICRO SYSTEMS, INC. 2550 GARCIA AVENUE MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 08675636 PATENT NUMBER:

FILING DATE: 07/01/1996 ISSUE DATE:

8263/0791 PAGE 2

SEDLEY PYNE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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JAN-21-2005 FRI 10:36 AM MHKKG	FAX NO. 512 853 8801 P. 21
FORM PTO 1795 12-1:	2-1996 40-3 F1
	Patent and Tradenark Off:
To the Honorabie Commissioner of Patents and Tr. 1003	323461 suments or copy thereof.
I. Name of a banguing view (ies):	2. Name and address of receiving party(ies):
Elliot Broadwin and Jon Haass	Name: Thomson Consumer Electronics, Inc.
Additional name(s) of conveying party(ies) attached? Yes No 12345 U.S. PTO	Street Address: 10330 North Meridian
3. Nature of Conveyance:	10270
Assignment 12/10/96	Name: Sun Micro Systems, Inc. Internal Address:
Security Agreement Change of Name	Street Address: 2550 Garcia Avenue City Mountain View State California ZIP 94043
Other	
Execution Date: September 18, 1996	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the exe	B. Patent No.(s) 8. Ver. Chie
A. Patent Application No.(s) 08/675,636	B. Patent No.(s)
 -	D8 675636
Additional numbers attache	ed? L Yes L No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Name: Jeffrey C. Hood	1 - SPF volume to the patients in volved.
Internal Address: Conley, Rose & Tayon, P.C.	7. Total fee (37 CFR 3.41):\$ 40.00
Street Address: P.O. Box 3267	Enclosed
City Houston State TX ZIP 77253-3267	Authorized to be charged to deposit account
	Deposit account number: (Attach a duplicate copy of this page if paying by deposit account)
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Statement and Signature.	
To the best of my knowledge and belief, the foregoing information is true document.	e and correct and any attached copy is a true copy of the original
Jeffrey C. Hood	2 () Zd
Name of Person Signing Reg. No. 35,198 Signature	October 7, 1996 Date

OMB No. 0651-011 (exp.4/94)

Total number of pages comprising cover sheet:

PATENT 5180-00400 D95005 [TSIA]

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to SUN MICROSYSTEMS, INC, and THOMSON CONSUMER ELECTRONICS, INC. (the "Assignees"), corporations organized and existing under and by virtue of the laws of the State of and the State of respectively, having its principal place of business at 2550 Garcia Avenue, Mountain View, California 94043 and 10330 North Meridian, Indianapolis, Indiana 46290, respectively, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled INTERACTIVE TELEVISION SYSTEM AND METHOD FOR DISPLAYING WEB-LIKE STILLS WITH HYPERLINKS, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs,

assigns, representatives and successors of the unassigns and nominees of the Assignee:	ove is and will be binding on the heirs, ndersigned and extend to the successors,
(Signature) Rame: Elliot Broadwin	Date: 9/17/96
Witness Hewe UTHEZA	Date: 9/17/96
Witness	Date:
(Signature) Jon Haass	Date: 9/18/96
Witness Hervé UTHEZA	Date: 9/18/96
Witness	Date:

Jeffrey C. Hood Conley, Rose & Tayon, P.C. P.O. Box 3267 Houston, TX 77253-3267

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